

TECHNICAL DATA SHEET

Part No. 111-02590
Article No. 111-02590
Type T50R



T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and a low insertion force. The bent tail design allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Material	Polyamide 6.6 recycled, high impact modified, heat stabilized (PA66HIRHS(REC))
Operating Temperature	-40°F to +230°F (-40°C to +110°C)
Operating Temperature, 500h	+329°F (+165°C)
Operating Temperature, 1000h	+320°F (+160°C)
Operating Temperature, 5000h	+257°F (+125°C)
Flammability	UL 94 HB
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	1000
Carton Qty.	5000
Customs Number	3926909988

Cable Tie Head Length (imperial)	0.29 "
Cable Tie Head Length (metric)	7.3 mm
Cable Tie Head Width (imperial)	0.3 "
Cable Tie Head Width (metric)	7.6 mm
Length (imperial)	7.95 "
Length (metric)	202.0 mm
Max. Bundle Diameter (imperial)	1.97 "
Max. Bundle Diameter (metric)	50.0 mm
Min. Tensile Strength (imperial)	50 lbs
Min. Tensile Strength (metric)	225 N
Serration Side	Inside Serrated
Thickness (imperial)	0.05 "
Thickness (metric)	1.2 mm
Width (imperial)	0.18 "
Width (metric)	4.6 mm

